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| APPLICATION NO.                        | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|--|-------------|----------------------|---------------------|------------------|
| 10/054,597                             | 01/22/2002  | Gregory S. Lauer     |                     | 7140             |
| 7590 04/06/2007<br>Ansel M. Schwartz   |             |                      | EXAMINER            |                  |
| Attorney at Law                        |             |                      | BAYAT, BRADLEY B    |                  |
| 201 N. Craig S<br>Suite 304            | treet       |                      | ART UNIT            | PAPER NUMBER     |
| Pittsburg, PA 1                        | 5222        |                      | 3621                |                  |
|  |             |                      |                     |                  |
| SHORTENED STATUTORY PERIOD OF RESPONSE |             | MAIL DATE            | DELIVERY MODE       |                  |
| 2 MONTHS                               |             | 04/06/2007           | PAPER               |                  |

Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

| Office Action Summary  |  | Application No.  | Applicant(s)  |  |  |  |
|--|--|--|---|--|--|--|
|  |  | 10/054,597   | LAUER, GREGORY S.   |  |  |  |
|  |  | Examiner   | Art Unit  |  |  |  |
|  |  | Bradley B. Bayat   | 3621  |  |  |  |
| Period fo  | - The MAILING DATE of this communication app<br>r Reply  | ears on the cover sheet with the c   | orrespondence address   |  |  |  |
| WHIC - Exten after S - If NO - Failur Any re   | DRTENED STATUTORY PERIOD FOR REPLY HEVER IS LONGER, FROM THE MAILING DASIONS of time may be available under the provisions of 37 CFR 1.13 (6) MONTHS from the mailing date of this communication. period for reply is specified above, the maximum statutory period we to reply within the set or extended period for reply will, by statute, eply received by the Office later than three months after the mailing dipatent term adjustment. See 37 CFR 1.704(b). | ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tim will apply and will expire SIX (6) MONTHS from cause the application to become ABANDONEI | l. ely filed the mailing date of this communication. O (35 U.S.C. § 133). |  |  |  |
| Status   |  | ,  |   |  |  |  |
| 1)🖂  | Responsive to communication(s) filed on 22 M   | arch 2007.   |   |  |  |  |
| 2a) <u></u> □  | This action is <b>FINAL</b> . 2b) ☐ This action is non-final.  |  |   |  |  |  |
| 3)⊠  | Since this application is in condition for allowance except for formal matters, prosecution as to the merits is  |  |   |  |  |  |
| closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.                                    |  |  |   |  |  |  |
| Disposition  | on of Claims   |  |   |  |  |  |
| 4)⊠ Claim(s) <u>1-19</u> is/are pending in the application.  |  |  |   |  |  |  |
| 4a) Of the above claim(s) is/are withdrawn from consideration.   |  |  |   |  |  |  |
| 5) Claim(s) is/are allowed.  |  |  |   |  |  |  |
| 6)   | 6) Claim(s) is/are rejected.   |  |   |  |  |  |
| ·  | Claim(s) is/are objected to.   |  |   |  |  |  |
| 8)[  | 8) Claim(s) are subject to restriction and/or election requirement.  |  |   |  |  |  |
| Application  | on Papers  |  |   |  |  |  |
| 9)☐ The specification is objected to by the Examiner.  |  |  |   |  |  |  |
| 10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.   |  |  |   |  |  |  |
| Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).                      |  |  |   |  |  |  |
| Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).     |  |  |   |  |  |  |
| 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.                 |  |  |   |  |  |  |
| Priority u   | nder 35 U.S.C. § 119   |  |   |  |  |  |
| 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: |  |  |   |  |  |  |
| 1. ☐ Certified copies of the priority documents have been received.  |  |  |   |  |  |  |
| 2. Certified copies of the priority documents have been received in Application No   |  |  |   |  |  |  |
| 3. Copies of the certified copies of the priority documents have been received in this National Stage                        |  |  |   |  |  |  |
| application from the International Bureau (PCT Rule 17.2(a)).  |  |  |   |  |  |  |
| * See the attached detailed Office action for a list of the certified copies not received.                                   |  |  |   |  |  |  |
|  |  |  |   |  |  |  |
|  |  |  |   |  |  |  |
| Attachment   | •  |  |   |  |  |  |
|  | e of References Cited (PTO-892)<br>e of Draftsperson's Patent Drawing Review (PTO-948)   | 4) Interview Summary Paper No(s)/Mail Da   |   |  |  |  |
| 3) 🔲 Inform  | nation Disclosure Statement(s) (PTO/SB/08) No(s)/Mail Date   | 5) Notice of Informal Pa   |   |  |  |  |

## Ex parte Quayle

This application is in condition for allowance except for the following formal matters:

- The title of the invention should be amended to reflect the claimed subject matter without any slashes.
- Claim 1 for example describes the generating second GUI step followed by "and" while the steps that follow I.e., the obtaining step is separated by a semicolon and followed by another "and." Applicant must review the claim and correct any informalities as to the structure of the claims.
- Independent Claims 1, 10 and 19 would be allowable if rewritten or amended to include the hierarchy/priority steps as disclosed in the disclosure.

Applicant is encouraged to contact the examiner to discuss the instant action.

Prosecution on the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

A shortened statutory period for reply to this action is set to expire **TWO MONTHS** from the mailing date of this letter.

## Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Bradley B. Bayat whose telephone number is 571-272-6704. The examiner can normally be reached on Tuesday-Friday 8 a.m.-6:30 p.m..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Andrew Fischer can be reached on 571-272-6779. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Bradley B. Bayat Primary Examiner

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